

**SMART & BIGGAR***Intellectual Property & Technology Law***To Fax no.:** (571) 273-8300**Page 1 of:** 15**Attention:** Group Art Unit 2613  
Examiner: Guerssy Azemar**From:** SMART & BIGGAR**Your file no.:** 10/624,471**Reply to Ottawa file no.:** 71493-1165 /jasP.O. Box 2999, Station D  
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Elliott S. Simcoe (50,010)

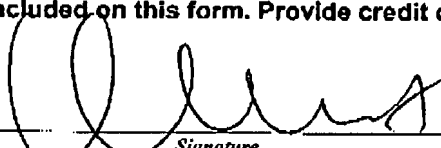
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|   |                                     |                                    |   |                               |  |  |
|---|-------------------------------------|------------------------------------|---|-------------------------------|--|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |                                     |                                    |   |                               | Docket No.<br><b>71493-1165/jas</b>                  |  |
| Applicant(s): <b>HADDEN, Laura et al.</b>   |                                     |                                    |   |                               |  |  |
| Application No.<br><b>10/624,471</b>  | Filing Date<br><b>July 23, 2003</b> | Examiner<br><b>AZEMAR, Guerssy</b> | Customer No.<br><b>07380</b>  | Group Art Unit<br><b>2613</b> | Confirmation No.<br><b>7439</b>                      |  |
| Invention: <b>METHOD AND APPARATUS FOR DETERMINING SIGNAL VIABILITY IN OPTICAL NETWORKS</b>   |                                     |                                    |   |                               |  |  |
| <u>COMMISSIONER FOR PATENTS:</u>  |                                     |                                    |   |                               | RECEIVED<br>CENTRAL FAX CENTER<br><b>MAY 23 2007</b> |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |                                     |                                    |   |                               |  |  |
| <b>CLAIMS AS AMENDED</b>  |                                     |                                    |   |                               |  |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR        | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                          | ADDITIONAL<br>FEE                                    |  |
| TOTAL CLAIMS  | 35 -                                | 37 =                               | 0   | x \$50.00                     | \$0.00   |  |
| INDEP. CLAIMS   | 8 -                                 | 9 =                                | 0   | x \$200.00                    | \$0.00   |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                                    |   |                               | \$0.00   |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |                                     |                                    |   |                               | <b>\$0.00</b>  |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-2550<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038. |                                     |                                    |   |                               |  |  |
| <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>   |                                     |                                    |   |                               |  |  |
| <br>Signature  |                                     |                                    | Dated: <u>May 23, 2007</u>  |                               |  |  |
| <b>Elliott S. Simcoe</b><br>Reg. No. 50,010<br><br>Customer No. 07380   |                                     |                                    | <div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____<br/>         _____<br/>         (Date)<br/><br/>         _____<br/>         Signature of Person Mailing Correspondence<br/><br/>         _____<br/>         Typed or Printed Name of Person Mailing Correspondence       </div> |                               |  |  |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/624,471  
Applicant : HADDEN, Laura et al.  
Filed : 07/23/2003  
TC/A.U. : 2613  
Examiner : Guerssy Azemar  
Docket No. : 71493-1165  
Customer No. : 07380

Confirmation No. 7439

Commissioner for Patents and Trademarks  
Washington, DC 20231  
U.S.A.

Dear Sir:

In response to the Office action mailed February 23, 2007, please amend this application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.